Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 16 Dec 2021 until 23:59 on Friday 17 Dec 2021

Forecast Issued on Thursday 16 Dec 2021 at 00:52

Confidence: High for largely dry, settled conditions throughout, with high pressure becoming centred over the UK, but low for details of cloud.

Headline for Thursday 16 Dec 2021: Mainly dry with rather a lot of cloud at times, brighter in northwest later.

Mountain weather hazards on Thursday 16 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	<05%	<05%	<05%

Forecast for Thursday 16 Dec 2021

Weather: A cloudy morning with a little drizzle at times but cloud across northern and western areas lifting and breaking with some sunny spells developing. Clear spells continuing into the evening.

Chance of cloud free mountain/hill tops above 800m: Little chance through the morning becoming nearer 60% in the north and west in the afternoon.

Visibility: Periods or persistent cloud above 450-600m with patches below, but cloud becoming more occasional at times across the north and west. Otherwise visibility rather hazy, falling to several kilometres in drizzle but becoming good or very good later in northwest.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 16 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	22/26 SW	14/17 SW	11/15 SW	6/8 S	8/10 SE	5/7 SE	4/5 SE
600	14/17 SW	10/14 SW	11/14 SW	8/11 S	7/9 S	3/4 SE	3/4 SE
300	7/14 SW	6/12 SW	8/13 SW	4/9 S	4/7 SE	1/3 SE	2/4 SE
Valley	7/14 SW	6/11 SW	8/12 SW	4/8 S	4/7 SE	2/3 S	2/4 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	4/0	4/-0	4/1	4/2	4/2	4/2
600	7/3	6/3	6/2	6/3	6/4	5/4	5/4
300	8/6	8/6	8/6	8/6	7/6	7/6	6/6
Valley	9/8	9/8	9/7	9/8	8/7	8/7	7/7
Freezing Level*	2000m	2000m	2000m	2000m	2000m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Friday 17 Dec 2021

Weather: Largely dry but rather a lot of cloud around, best chance of some sunnier or clearer spells expected across northern and western hills and perhaps higher summits elsewhere as a marked, low temperature inversion lowers.

Maximum wind: Southeasterly around10mph

Chance of cloud free mountain/hill tops above 800m: Little chance across eastern and southern hills but nearer 40% across more western and northern hills, and perhaps later over higher summits elsewhere.

Visibility: Periods or persistent cloud 400-500m, but cloud more occasional above 600m at times in north and west, and higher summits may be above the cloud tops at times in the afternoon. Visibility below cloud rather hazy but good or very good at times in north and west and excellent on any summits above the cloud

Temperature: **Valleys:** Plus 6 or 7 Celsius, rising to plus 8 or 9 Celsius in the north and west
At 800m: Around plus 3 Celsius rising, mainly in north and west, to plus 7 Celsius later
Freezing level: Above the summits

Monday	Some sunshine over the summits and in the west, but cloud in east thickening again and spreading west. Light easterly winds. Freezing level falling to 1000m.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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